

Arizona FirstNet

Presentation to Regional Wireless Cooperative Board Meeting

November 19, 2013



FirstNet

Overview



- Nationwide Public Safety Broadband Network
- State and Local Implementation Grant Program (SLIGP)
- Next Steps
- What does FirstNet mean to Wireless Cooperatives



Nationwide Public Safety Broadband Network



- Nationwide 4G LTE network with dedicated spectrum
- Built for the needs of public safety users (primary and secondary)
- Standards based technology to provide reliability, resiliency, security, and interoperability
- \$7 Billion funding for initial build-out
- Self-sustaining fee-based network with potential for public/private partnerships and sharing of State, Local and Tribal infrastructure to lower costs
- Will be built and operated by FirstNet - an independent authority within the National Telecommunications & Information Administration (NTIA)



SLIGP



- FirstNet is required to work with State, Local and Tribal jurisdictions to define boundaries, roles and responsibilities, and the design/build-out of the NPSBN
- The State and Local Implementation Grant Program (SLIGP) provides \$135M nationally for states to perform outreach and collect data for planning the NPSBN
 - Arizona's portion is ~\$3 million
- Two main components of the SLIGP:
 - **Education and Outreach:** to inform and educate public safety stakeholders statewide; to determine how the new technology may impact governance and operations
 - **Data Collection and Coverage:** to collect agency data, coverage requirements, budget considerations, to determine possible participants and possible shared infrastructure



Next Steps



- Grant awarded August 16th
- Develop the detailed Education and Outreach Plan to assure all State, Local and Tribal entities have the opportunity to attend , learn and provide feedback
- Develop Education and Outreach content working with the AZPSBN Workgroup
- Data Collection & Coverage content dependent on FirstNet specifications



What does FirstNet mean to Wireless Cooperatives



- Wireless cooperatives are already a form of “Self-sustaining fee-based network” and match the model proposed by FirstNet. Could public safety broadband functionality be looked at as simply an added service for regional wireless systems users?
- FirstNet is asking for possible shared infrastructure and will adjust user fees based on the “value” of the infrastructure provided
- The “value” and net settlement process has not yet been defined
- Not clear whether FirstNet will negotiate with jurisdictions or regional systems (however, the fewer the negotiations the better)



More Information



Track this Initiative on the PSIC Office Website [Broadband page](#)

Sign up for our Interested Parties [email list](#)

Discussion; Questions?

Thank You!

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